

Table 11. Mothers who smoked cigarettes during pregnancy, according to mother's detailed race, Hispanic origin, age, and education: Selected States, 1989–99

[Data are based on the National Vital Statistics System]

<i>Characteristic of mother</i>	<i>1989</i>	<i>1990</i>	<i>1993</i>	<i>1994</i>	<i>1995</i>	<i>1996</i>	<i>1997</i>	<i>1998</i>	<i>1999</i>
Race of mother¹									
	Percent of mothers who smoked²								
All races	19.5	18.4	15.8	14.6	13.9	13.6	13.2	12.9	12.6
White	20.4	19.4	16.8	15.6	15.0	14.7	14.3	14.0	13.6
Black	17.1	15.9	12.7	11.4	10.6	10.2	9.7	9.5	9.3
American Indian or Alaska Native	23.0	22.4	21.6	21.0	20.9	21.3	20.8	20.2	20.2
Asian or Pacific Islander ³	5.7	5.5	4.3	3.6	3.4	3.3	3.2	3.1	2.9
Chinese	2.7	2.0	1.1	0.9	0.8	0.7	1.0	0.8	0.5
Japanese	8.2	8.0	6.7	5.4	5.2	4.8	4.7	4.8	4.5
Filipino	5.1	5.3	4.3	3.7	3.4	3.5	3.4	3.3	3.3
Hawaiian and part Hawaiian	19.3	21.0	17.2	16.0	15.9	15.3	15.8	16.8	14.7
Other Asian or Pacific Islander	4.2	3.8	3.2	2.9	2.7	2.7	2.5	2.4	2.3
Hispanic origin and race of mother⁴									
Hispanic origin	8.0	6.7	5.0	4.6	4.3	4.3	4.1	4.0	3.7
Mexican	6.3	5.3	3.7	3.4	3.1	3.1	2.9	2.8	2.6
Puerto Rican	14.5	13.6	11.2	10.9	10.4	11.0	11.0	10.7	10.5
Cuban	6.9	6.4	5.0	4.8	4.1	4.7	4.2	3.7	3.3
Central and South American	3.6	3.0	2.3	1.8	1.8	1.8	1.8	1.5	1.4
Other and unknown Hispanic	12.1	10.8	9.3	8.1	8.2	9.1	8.5	8.0	7.7
White, non-Hispanic	21.7	21.0	18.6	17.7	17.1	16.9	16.5	16.2	15.9
Black, non-Hispanic	17.2	15.9	12.7	11.5	10.6	10.3	9.8	9.6	9.4
Age of mother¹									
Under 15 years	7.7	7.5	7.0	6.7	7.3	7.7	8.1	7.7	7.8
15–19 years	22.2	20.8	17.5	16.7	16.8	17.2	17.6	17.8	18.1
15–17 years	19.0	17.6	14.8	14.4	14.6	15.4	15.5	15.5	15.5
18–19 years	23.9	22.5	19.1	18.1	18.1	18.3	18.8	19.2	19.5
20–24 years	23.5	22.1	19.2	17.8	17.1	16.8	16.6	16.5	16.7
25–29 years	19.0	18.0	14.8	13.5	12.8	12.3	11.8	11.4	11.0
30–34 years	15.7	15.3	13.4	12.3	11.4	10.9	10.0	9.3	8.6
35–39 years	13.6	13.3	12.8	12.2	12.0	11.7	11.1	10.6	9.9
40–54 years ⁵	13.2	12.3	11.0	10.3	10.1	10.1	10.1	10.0	9.5
Education of mother⁶									
	Percent of mothers 20 years of age and over who smoked²								
0–8 years	18.9	17.5	13.9	12.1	11.0	10.3	9.9	9.5	8.9
9–11 years	42.2	40.5	36.1	33.6	32.0	31.1	30.2	29.3	29.0
12 years	22.8	21.9	19.9	18.7	18.3	18.0	17.5	17.1	16.9
13–15 years	13.7	12.8	11.4	10.8	10.6	10.4	9.9	9.6	9.4
16 years or more	5.0	4.5	3.1	2.8	2.7	2.6	2.4	2.2	2.1

¹Includes data for 43 States and the District of Columbia (DC) in 1989, 45 States and DC in 1990, 46 States and DC in 1991–93, 46 States, DC, and New York City (NYC) in 1994–98, and 48 States, DC, and NYC in 1999. Excludes data for California and South Dakota (1989–99), Oklahoma (1989–90), Louisiana and Nebraska (1989), NYC (1989–93), and Indiana and NY (1989–98), which did not require the reporting of mother's tobacco use during pregnancy on the birth certificate (see Appendix I).

²Excludes live births for whom smoking status of mother is unknown.

³Maternal tobacco use during pregnancy was not reported on the birth certificates of California, which in 1999 accounted for 32 percent of the births to Asian or Pacific Islander mothers.

⁴Includes data for 42 States and DC in 1989, 44 States and DC in 1990, 45 States and DC in 1991–92, 46 States and DC in 1993, 46 States, DC, and NYC in 1994–98, and 48 States, DC, and NYC in 1999. Excludes data for California, and South Dakota (1989–99), New Hampshire (1989–92), Oklahoma (1989–90), Louisiana and Nebraska (1989), NYC (1989–93), and Indiana and NY (1989–98), which did not require the reporting of either Hispanic origin of mother or tobacco use during pregnancy on the birth certificate (see Appendix I).

⁵Prior to 1997 data are for live births to mothers 45–49 years of age.

⁶Includes data for 42 States and DC in 1989, 44 States and DC in 1990, 45 States and DC in 1991, 46 States and DC in 1992–93, 46 States, DC, and NYC in 1994–98 and 48 States, DC, and NYC in 1999. Excludes data for California and South Dakota (1989–99), Washington (1989–91), Oklahoma (1989–90), Louisiana and Nebraska (1989), NYC (1989–93), and Indiana and NY (1989–98), which did not require the reporting of either mother's education or tobacco use during pregnancy on the birth certificate (see Appendix I).

NOTES: The race groups, white, black, American Indian or Alaska Native, and Asian or Pacific Islander, include persons of Hispanic and non-Hispanic origin. Conversely, persons of Hispanic origin may be of any race. Data for additional years are available (see Appendix III).

SOURCES: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System; Ventura SJ, Martin JA, Curtin SC, Menacker F, Hamilton BE. Births: Final Data for 1999. National vital statistics reports; vol 49, no 1. Hyattsville, Maryland: National Center for Health Statistics, 2001. (in press); Births: Final data for each data year 1997–98. National vital statistics reports. Hyattsville, Maryland; Final natality statistics for each data year 1989–96. Monthly vital statistics report. Hyattsville, Maryland.